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| **COLEGIO COLOMBO BRITÁNICO**  **SCHOOL YEAR 2010-2011**  **LEARNING EXPERIENCE PLANNER** | | | | | | | | | | | |
| **Grade: Kinder** | | **Unit:HOW THE WROLD WORKS (Maths–3DShapes)** | | | | | **Driving  Supporting X Discipline-Specific** | | | | |
| **Modality**  **X Visual**  **x Kinaesthetic**  **Auditive** | **Style**  Mastery  **X Understanding**  Interpersonal  Self-expressive | | | **Intelligences** | | | | **ASSESSMENT**  DiagnosticFormative Summative | | | |
| Visual-Spatial  Verbal-Linguistic  **X Kinaesthetic**  **XLogical-Mathematical** | Musical  Interpersonal  Intrapersonal  Naturalistic | | | **Strategies**  Observation  Performance Assessment  Process-focused  **X Selected response**  Open-ended Task  Other | | **Tools**  Rubric  Exemplars  **X Checklist**  **X Anecdotal Records**  Continuum  Other | |
| **Achievement Indicators:**  **SHAPE AND SPACE:**   * Describe 3 D SHAPES (EDGES, VERTICES, FACES) | | | | | | **Skills: Thinking** (comprehension, analysis, application) | | | | | |
| **Materials:**  Wood 3D shapes, clay or plasticine and straws. | | | | | | **Grouping**  Individual  Pairs  **X Small group**  Half group  Whole group | | | **Co-teaching** | | |
| **Whole group**  One teach-one drift  One teach-one observe  One teach-one assist  Team-teaching | | **Small Group**  Alternative  Parallel  **X Stations** |
| **Date:** week 19 (Jan. 17 – 21) | | | **Time:**  30 min. | | |
| **Description** | | | | | | | | | | | |
| **Opening:** Divide the class into small groups and give them all 3D shapes, let them to explore the shapes, the teacher will encourage them to touch every 3D shape closing their eyes. | | | | | | | | | | | |
| **Main Activity:**  The teacher will show to the Chn a 3D shape made with straws and clay or plasticine,  Then She/He ask them to describe the properties of each 3 D shape. The teacher will accept their answers but using proper vocabulary very carefully.  Then the teacher will explain which are the vertices, edges and faces, let the children recognize them in every 3 D shape (Cube, Rectangular prism, cone, sphere and cylinder).  The teacher wil ask individually how many edges, faces or vertices do the 3 D shapes have. The thing is the chn practice the ability to  Describe the properties of the 3 D shapes with proper vocabulary.  At the end one child will have a hidden 3D shape and will describe how many vertices, edges and faces it has and the rest of the group have to guess what 3D shape is this. The thing is they have to visualize in their mind the 3D shape.  To close the activity the children can classify by themselves the 3 D shapes according to the vertices, faces or edges. Or we can do this activity in the next class. | | | | | | | | | | | |
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